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21 July 04
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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 15:21:09 ON 21 JUL 2004

=> file .agbiotech		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'CAPLUS' ENTERED AT 15:21:33 ON 21 JUL 2004

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FILE 'AGRICOLA' ENTERED AT 15:21:33 ON 21 JUL 2004

FILE 'BIOSIS' ENTERED AT 15:21:33 ON 21 JUL 2004
COPYRIGHT (C) 2004 BIOLOGICAL ABSTRACTS INC.(R)

=> s satellite artificial chromosome
L1 7 SATELLITE ARTIFICIAL CHROMOSOME

=> dup rem l1
PROCESSING COMPLETED FOR L1
L2 5 DUP REM L1 (2 DUPLICATES REMOVED)

=> d 1-5

L2 ANSWER 1 OF 5 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2004:293836 BIOSIS
DN PREV200400297392
TI Artificial chromosomes, uses thereof and methods for preparing artificial
chromosomes.
AU Hadlaczky, Gyula [Inventor, Reprint Author]; Szalay, Aladar A. [Inventor]
CS Szamos, Hungary
ASSIGNEE: Chromos Molecular Systems Inc., Canada; The Biological Research
Center of the Hungarian Academy of Sciences, Hungary
PI US 6743967 June 01, 2004
SO Official Gazette of the United States Patent and Trademark Office Patents,
(June 1 2004) Vol. 1283, No. 1. <http://www.uspto.gov/web/menu/patdata.html>
. e-file.
ISSN: 0098-1133 (ISSN print).
DT Patent
LA English
ED Entered STN: 23 Jun 2004
Last Updated on STN: 23 Jun 2004

L2 ANSWER 2 OF 5 CAPLUS COPYRIGHT 2004 ACS on STN
AN 2002:793818 CAPLUS
DN 137:305748
TI Construction of mammalian artificial chromosomes that can shuttle between
bacteria, yeast, and mammalian cells
IN Larionov, Vladimir; Kouprina, Natalay; Barret, Carl J.
PA The Government of the United States of America, as Represented by the
Secretary, Department of Health and Human Services, USA
SO PCT Int. Appl., 140 pp.
CODEN: PIXXD2

DT Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002081710	A1	20021017	WO 2002-US10990	20020408
	WO 2002081710	C2	20040408		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ,
UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,
CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,
BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

PRAI US 2001-282010P P 20010406
 RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 1
 AN 2000:416625 CAPLUS
 DN 133:39084
 TI Artificial chromosomes, uses thereof and methods for preparing artificial
 chromosomes
 IN Hadlaczky, Gyula; Szalay, Aladar A.
 PA Chromos Molecular Systems, Inc., Can.; The Biological Research Center of
 the Hungarian Academy of Sciences
 SO U.S., 55 pp., Cont.-in-part of U. S. Ser. No. 629,822, abandoned.
 CODEN: USXXAM
 DT Patent
 LA English
 FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6077697	A	20000620	US 1996-682080	19960715
	US 6025155	A	20000215	US 1996-695191	19960807
	CA 2250682	AA	19971030	CA 1997-2250682	19970410
	CA 2429724	AA	19971030	CA 1997-2429724	19970410
	CA 2429726	AA	19971030	CA 1997-2429726	19970410
	WO 9740183	A2	19971030	WO 1997-US5911	19970410
	WO 9740183	A3	19980205		
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	AU 9724512	A1	19971112	AU 1997-24512	19970410
	EP 929689	A2	19990721	EP 1997-920284	19970410
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	NZ 331815	A	20000428	NZ 1997-331815	19970410
	JP 2000508177	T2	20000704	JP 1997-538116	19970410
	NZ 503055	A	20020726	NZ 1997-503055	19970410
	NZ 516885	A	20020828	NZ 1997-516885	19970410
	US 2001008025	A1	20010712	US 1998-96648	19980612
	US 6743967	B2	20040601		
	US 2002160970	A1	20021031	US 2001-799462	20010305
	US 2003033617	A1	20030213	US 2001-836911	20010417
	AU 773728	B2	20040603	AU 2001-38957	20010430
	US 2002160410	A1	20021031	US 2002-125767	20020417
	US 2003083293	A1	20030501	US 2002-151081	20020516
	US 2003108914	A1	20030612	US 2002-219694	20020814
	US 2003101480	A1	20030529	US 2002-287313	20021101
	JP 2004033209	A2	20040205	JP 2003-29830	20030206
PRAI	US 1996-629822	B2	19960410		
	US 1990-521073	B1	19900509		
	US 1991-759558	A	19910913		
	US 1992-892487	B1	19920603		
	US 1993-80097	B1	19930623		
	US 1995-375271	B1	19950119		
	US 1996-682080	A2	19960715		
	US 1996-695191	A	19960807		
	US 1996-734344	A1	19961021		
	AU 1997-24512	A3	19970410		

CA 1997-2250682 A3 19970410
 JP 1997-538116 A3 19970410
 NZ 1997-503055 A1 19970410
 US 1997-835682 B1 19970410
 WO 1997-US5911 W 19970410
 US 2000-724693 A1 20001128
 US 2000-724726 A1 20001128
 US 2001-799462 A3 20010305

RE.CNT 297 THERE ARE 297 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 2
 AN 2000:114388 CAPLUS
 DN 132:147617
 TI Artificial chromosomes, uses thereof and methods for preparing artificial
 chromosomes
 IN Hadlaczky, Gyula; Szalay, Aladar A.
 PA Chromos Molecular Systems, Inc., Can.; The Biological Research Center of
 the Hungarian Academy of Sciences
 SO U.S., 59 pp., Cont.-in-part of U.S. Ser. No. 682,080.
 CODEN: USXXAM

DT Patent
 LA English

FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6025155	A	20000215	US 1996-695191	19960807
	US 6077697	A	20000620	US 1996-682080	19960715
	CA 2250682	AA	19971030	CA 1997-2250682	19970410
	CA 2429724	AA	19971030	CA 1997-2429724	19970410
	CA 2429726	AA	19971030	CA 1997-2429726	19970410
	WO 9740183	A2	19971030	WO 1997-US5911	19970410
	WO 9740183	A3	19980205		
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE,				
	DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ,				
	LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL,				
	PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ,				
	VN, YU, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB,				
	GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN,				
	ML, MR, NE, SN, TD, TG				
AU	9724512	A1	19971112	AU 1997-24512	19970410
EP	929689	A2	19990721	EP 1997-920284	19970410
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,				
	IE, FI				
BR	9708855	A	20000104	BR 1997-8855	19970410
NZ	331815	A	20000428	NZ 1997-331815	19970410
JP	2000508177	T2	20000704	JP 1997-538116	19970410
NZ	503055	A	20020726	NZ 1997-503055	19970410
NZ	516885	A	20020828	NZ 1997-516885	19970410
US	2002160970	A1	20021031	US 2001-799462	20010305
US	2003033617	A1	20030213	US 2001-836911	20010417
AU	773728	B2	20040603	AU 2001-38957	20010430
US	2002160410	A1	20021031	US 2002-125767	20020417
US	2003083293	A1	20030501	US 2002-151081	20020516
US	2003108914	A1	20030612	US 2002-219694	20020814
US	2003101480	A1	20030529	US 2002-287313	20021101
JP	2004033209	A2	20040205	JP 2003-29830	20030206
PRAI	US 1996-629822	B2	19960410		
	US 1996-682080	A2	19960715		
	US 1990-521073	B1	19900509		
	US 1991-759558	A	19910913		

US	1992-892487	B1	19920603
US	1993-80097	B1	19930623
US	1995-375271	B1	19950119
US	1996-682191	A	19960715
US	1996-695191	A	19960807
US	1996-734344	A1	19961021
AU	1997-24512	A3	19970410
CA	1997-2250682	A3	19970410
JP	1997-538116	A3	19970410
NZ	1997-503055	A1	19970410
US	1997-835682	B1	19970410
WO	1997-US5911	W	19970410
US	2000-724693	A1	20001128
US	2000-724726	A1	20001128
US	2001-799462	A3	20010305

RE.CNT 318 THERE ARE 318 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1997:718036 CAPLUS
DN 128:19355
TI methods for preparing mammalian artificial chromosomes (MACs)
IN Hadlaczky, Gyula; Szalay, Aladar A.
PA Hadlaczky, Gyula, Hung.; Szalay, Aladar A.; American Gene Therapy, Inc.;
Biological Research Center of the Hungarian Academy of Sciences; Loma
Linda University
SO PCT Int. Appl., 248 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9740183	A2	19971030	WO 1997-US5911	19970410
	WO 9740183	A3	19980205		
	W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG			
	US 6077697	A	20000620	US 1996-682080	19960715
	US 6025155	A	20000215	US 1996-695191	19960807
	AU 9724512	A1	19971112	AU 1997-24512	19970410
	EP 929689	A2	19990721	EP 1997-920284	19970410
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI			
	BR 9708855	A	20000104	BR 1997-8855	19970410
	NZ 331815	A	20000428	NZ 1997-331815	19970410
	JP 2000508177	T2	20000704	JP 1997-538116	19970410
	AU 773728	B2	20040603	AU 2001-38957	20010430
PRAI	US 1996-629822	A	19960410		
	US 1996-682080	A	19960715		
	US 1996-695191	A	19960807		
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	AU 1997-24512	A3	19970410		
	WO 1997-US5911	W	19970410		

=> d his

(FILE 'HOME' ENTERED AT 15:21:09 ON 21 JUL 2004)

FILE 'CAPLUS, CABA, AGRICOLA, BIOSIS' ENTERED AT 15:21:33 ON 21 JUL 2004

L1 7 S SATELLITE ARTIFICIAL CHROMOSOME
L2 5 DUP REM L1 (2 DUPLICATES REMOVED)

=> s plant and l1
L3 6 PLANT AND L1

=> dup rem l3
PROCESSING COMPLETED FOR L3
L4 4 DUP REM L3 (2 DUPLICATES REMOVED)

=> f 1-4
L5 734388 1-4

=> d 14 1-4

L4 ANSWER 1 OF 4 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2004:293836 BIOSIS
DN PREV200400297392
TI Artificial chromosomes, uses thereof and methods for preparing artificial
chromosomes.
AU Hadlaczky, Gyula [Inventor, Reprint Author]; Szalay, Aladar A. [Inventor]
CS Szamos, Hungary
ASSIGNEE: Chromos Molecular Systems Inc., Canada; The Biological Research
Center of the Hungarian Academy of Sciences, Hungary
PI US 6743967 June 01, 2004
SO Official Gazette of the United States Patent and Trademark Office Patents,
(June 1 2004) Vol. 1283, No. 1. <http://www.uspto.gov/web/menu/patdata.html>
. e-file.
ISSN: 0098-1133 (ISSN print).
DT Patent
LA English
ED Entered STN: 23 Jun 2004
Last Updated on STN: 23 Jun 2004

L4 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 1
AN 2000:416625 CAPLUS
DN 133:39084
TI Artificial chromosomes, uses thereof and methods for preparing artificial
chromosomes
IN Hadlaczky, Gyula; Szalay, Aladar A.
PA Chromos Molecular Systems, Inc., Can.; The Biological Research Center of
the Hungarian Academy of Sciences
SO U.S., 55 pp., Cont.-in-part of U. S. Ser. No. 629,822, abandoned.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6077697	A	20000620	US 1996-682080	19960715
	US 6025155	A	20000215	US 1996-695191	19960807
	CA 2250682	AA	19971030	CA 1997-2250682	19970410
	CA 2429724	AA	19971030	CA 1997-2429724	19970410
	CA 2429726	AA	19971030	CA 1997-2429726	19970410
	WO 9740183	A2	19971030	WO 1997-US5911	19970410
	WO 9740183	A3	19980205		

W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE,
DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ,

LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL,
PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ,
VN, YU, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB,
GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN,
ML, MR, NE, SN, TD, TG

AU 9724512 A1 19971112 AU 1997-24512 19970410
EP 929689 A2 19990721 EP 1997-920284 19970410

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, FI

NZ 331815 A 20000428 NZ 1997-331815 19970410
JP 2000508177 T2 20000704 JP 1997-538116 19970410
NZ 503055 A 20020726 NZ 1997-503055 19970410
NZ 516885 A 20020828 NZ 1997-516885 19970410
US 2001008025 A1 20010712 US 1998-96648 19980612
US 6743967 B2 20040601
US 2002160970 A1 20021031 US 2001-799462 20010305
US 2003033617 A1 20030213 US 2001-836911 20010417
AU 773728 B2 20040603 AU 2001-38957 20010430
US 2002160410 A1 20021031 US 2002-125767 20020417
US 2003083293 A1 20030501 US 2002-151081 20020516
US 2003108914 A1 20030612 US 2002-219694 20020814
US 2003101480 A1 20030529 US 2002-287313 20021101
JP 2004033209 A2 20040205 JP 2003-29830 20030206

PRAI US 1996-629822 B2 19960410
US 1990-521073 B1 19900509
US 1991-759558 A 19910913
US 1992-892487 B1 19920603
US 1993-80097 B1 19930623
US 1995-375271 B1 19950119
US 1996-682080 A2 19960715
US 1996-695191 A 19960807
US 1996-734344 A1 19961021
AU 1997-24512 A3 19970410
CA 1997-2250682 A3 19970410
JP 1997-538116 A3 19970410
NZ 1997-503055 A1 19970410
US 1997-835682 B1 19970410
WO 1997-US5911 W 19970410
US 2000-724693 A1 20001128
US 2000-724726 A1 20001128
US 2001-799462 A3 20010305

RE.CNT 297 THERE ARE 297 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 2
AN 2000:114388 CAPLUS
DN 132:147617
TI Artificial chromosomes, uses thereof and methods for preparing artificial
chromosomes
IN Hadlaczky, Gyula; Szalay, Aladar A.
PA Chromos Molecular Systems, Inc., Can.; The Biological Research Center of
the Hungarian Academy of Sciences
SO U.S., 59 pp., Cont.-in-part of U.S. Ser. No. 682,080.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6025155	A	20000215	US 1996-695191	19960807
	US 6077697	A	20000620	US 1996-682080	19960715

CA 2250682	AA	19971030	CA 1997-2250682	19970410
CA 2429724	AA	19971030	CA 1997-2429724	19970410
CA 2429726	AA	19971030	CA 1997-2429726	19970410
WO 9740183	A2	19971030	WO 1997-US5911	19970410
WO 9740183	A3	19980205		
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DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ,				
LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL,				
PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ,				
VN, YU, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB,				
GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN,				
ML, MR, NE, SN, TD, TG				
AU 9724512	A1	19971112	AU 1997-24512	19970410
EP 929689	A2	19990721	EP 1997-920284	19970410
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,				
IE, FI				
BR 9708855	A	20000104	BR 1997-8855	19970410
NZ 331815	A	20000428	NZ 1997-331815	19970410
JP 2000508177	T2	20000704	JP 1997-538116	19970410
NZ 503055	A	20020726	NZ 1997-503055	19970410
NZ 516885	A	20020828	NZ 1997-516885	19970410
US 2002160970	A1	20021031	US 2001-799462	20010305
US 2003033617	A1	20030213	US 2001-836911	20010417
AU 773728	B2	20040603	AU 2001-38957	20010430
US 2002160410	A1	20021031	US 2002-125767	20020417
US 2003083293	A1	20030501	US 2002-151081	20020516
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US 2003101480	A1	20030529	US 2002-287313	20021101
JP 2004033209	A2	20040205	JP 2003-29830	20030206
PRAI US 1996-629822	B2	19960410		
US 1996-682080	A2	19960715		
US 1990-521073	B1	19900509		
US 1991-759558	A	19910913		
US 1992-892487	B1	19920603		
US 1993-80097	B1	19930623		
US 1995-375271	B1	19950119		
US 1996-682191	A	19960715		
US 1996-695191	A	19960807		
US 1996-734344	A1	19961021		
AU 1997-24512	A3	19970410		
CA 1997-2250682	A3	19970410		
JP 1997-538116	A3	19970410		
NZ 1997-503055	A1	19970410		
US 1997-835682	B1	19970410		
WO 1997-US5911	W	19970410		
US 2000-724693	A1	20001128		
US 2000-724726	A1	20001128		
US 2001-799462	A3	20010305		

RE.CNT 318 THERE ARE 318 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1997:718036 CAPLUS
DN 128:19355
TI methods for preparing mammalian artificial chromosomes (MACs)
IN Hadlaczky, Gyula; Szalay, Aladar A.
PA Hadlaczky, Gyula, Hung.; Szalay, Aladar A.; American Gene Therapy, Inc.;
Biological Research Center of the Hungarian Academy of Sciences; Loma
Linda University
SO PCT Int. Appl., 248 pp.
CODEN: PIXXD2

DT Patent
LA English
FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9740183	A2	19971030	WO 1997-US5911	19970410
	WO 9740183	A3	19980205		
	W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG			
	US 6077697	A	20000620	US 1996-682080	19960715
	US 6025155	A	20000215	US 1996-695191	19960807
	AU 9724512	A1	19971112	AU 1997-24512	19970410
	EP 929689	A2	19990721	EP 1997-920284	19970410
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI			
	BR 9708855	A	20000104	BR 1997-8855	19970410
	NZ 331815	A	20000428	NZ 1997-331815	19970410
	JP 2000508177	T2	20000704	JP 1997-538116	19970410
	AU 773728	B2	20040603	AU 2001-38957	20010430
PRAI	US 1996-629822	A	19960410		
	US 1996-682080	A	19960715		
	US 1996-695191	A	19960807		
	US 1996-682191	A	19960715		
	AU 1997-24512	A3	19970410		
	WO 1997-US5911	W	19970410		

=> d his

(FILE 'HOME' ENTERED AT 15:21:09 ON 21 JUL 2004)

FILE 'CAPLUS, CABA, AGRICOLA, BIOSIS' ENTERED AT 15:21:33 ON 21 JUL 2004

L1 7 S SATELLITE ARTIFICIAL CHROMOSOME
L2 5 DUP REM L1 (2 DUPLICATES REMOVED)
L3 6 S PLANT AND L1
L4 4 DUP REM L3 (2 DUPLICATES REMOVED)
L5 734388 F 1-4

=> s artificial chromosome

L6 10679 ARTIFICIAL CHROMOSOME

=> s plant and l6

L7 2562 PLANT AND L6

=> satellite and l7

SATELLITE IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> s satellite and l7

L8 46 SATELLITE AND L7

=> dup rem l8

PROCESSING COMPLETED FOR L8

L9 32 DUP REM L8 (14 DUPLICATES REMOVED)

=> d 1-10

L9 ANSWER 1 OF 32 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2004:293836 BIOSIS
DN PREV200400297392
TI **Artificial chromosomes**, uses thereof and methods for
preparing **artificial chromosomes**.
AU Hadlaczky, Gyula [Inventor, Reprint Author]; Szalay, Aladar A. [Inventor]
CS Szamos, Hungary
ASSIGNEE: Chromos Molecular Systems Inc., Canada; The Biological Research
Center of the Hungarian Academy of Sciences, Hungary
PI US 6743967 June 01, 2004
SO Official Gazette of the United States Patent and Trademark Office Patents,
(June 1 2004) Vol. 1283, No. 1. <http://www.uspto.gov/web/menu/patdata.html>
. e-file.
ISSN: 0098-1133 (ISSN print).
DT Patent
LA English
ED Entered STN: 23 Jun 2004
Last Updated on STN: 23 Jun 2004

L9 ANSWER 2 OF 32 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 1
AN 2004:328432 CAPLUS
DN 141:18482
TI Composition and structure of the centromeric region of rice chromosome 8
AU Wu, Jianzhong; Yamagata, Harumi; Hayashi-Tsugane, Mika; Hijishita, Saori;
Fujisawa, Masaki; Shibata, Michie; Ito, Yukiyo; Nakamura, Mari; Sakaguchi,
Miyuki; Yoshihara, Rie; Kobayashi, Harumi; Ito, Kazue; Karasawa, Wataru;
Yamamoto, Mayu; Saji, Shoko; Katagiri, Satoshi; Kanamori, Hiroyuki;
Namiki, Nobukazu; Katayose, Yuichi; Matsumoto, Takashi; Sasaki, Takuji
CS Rice Genome Research Program, National Institute of Agrobiological
Sciences/Institute of the Society for Techno-Innovation of Agriculture,
Forestry, Tsukuba, 305-8602, Japan
SO Plant Cell (2004), 16(4), 967-976
CODEN: PLCEEW; ISSN: 1040-4651
PB American Society of Plant Biologists
DT Journal
LA English
RE.CNT 47 THERE ARE 47 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 3 OF 32 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2004:115100 BIOSIS
DN PREV200400105105
TI Sequencing of a rice centromere uncovers active genes.
AU Nagaki, Kiyotaka; Cheng, Zhukuan; Ouyang, Shu; Talbert, Paul B.; Kim,
Mary; Jones, Kristine M.; Henikoff, Steven; Buell, C. Robin [Reprint
Author]; Jiang, Jiming
CS The Institute for Genomic Research, 9712 Medical Center Drive, Rockville,
MD, 20850, USA
rbuell@tigr.org; jjiangl@wisc.edu
SO Nature Genetics, (February 2004) Vol. 36, No. 2, pp. 138-145. print.
ISSN: 1061-4036 (ISSN print).
DT Article
LA English
ED Entered STN: 25 Feb 2004
Last Updated on STN: 25 Feb 2004

L9 ANSWER 4 OF 32 CAPLUS COPYRIGHT 2004 ACS on STN
AN 2003:777272 CAPLUS
DN 139:287300

TI Methods for delivery of large nucleic acids complexed with cationic dendrimers into eukaryotic cells for increased efficiency of gene transfer in therapy

IN de Jong, Gary; Vanderbyl, Sandra Louise

PA Can.

SO U.S. Pat. Appl. Publ., 40 pp., Cont.-in-part of U.S. Ser. No. 815,981.
CODEN: USXXCO

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2003186390	A1	20031002	US 2002-86745	20020228
	US 2003003435	A1	20030102	US 2001-815981	20010322
	WO 2002076508	A1	20021003	WO 2002-US9262	20020322
	WO 2002076508	B1	20021212		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	EP 1383541	A1	20040128	EP 2002-753692	20020322
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
	US 2003113917	A1	20030619	US 2002-235119	20020903
PRAI	US 2001-815981	A2	20010322		
	US 2001-815979	A1	20010322		
	US 2002-86745	A1	20020228		
	WO 2002-US9262	W	20020322		

L9 ANSWER 5 OF 32 CABA COPYRIGHT 2004 CABI on STN DUPLICATE 2

AN 2003:108254 CABA

DN 20033077832

TI Molecular and cytological analyses of large tracks of centromeric DNA reveal the structure and evolutionary dynamics of maize centromeres

AU Nagaki, K.; Song, J. Q.; Stupar, R. M.; Parokonny, A. S.; Yuan, Q. P.; Ouyang, S.; Liu, J.; Hsiao, J.; Jones, K. M.; Dawe, R. K.; Buell, C. R.; Jiang, J. M.

CS Department of Horticulture, 1575 Linden Dr., University of Wisconsin, Madison, WI 53706, USA. jjiangl@facstaff.wisc.edu

SO Genetics, (2003) Vol. 163, No. 2, pp. 759-770. many ref.

Publisher: Genetics Society of America. Bethesda

ISSN: 0016-6731

CY United States

DT Journal

LA English

ED Entered STN: 20030707

Last Updated on STN: 20030707

L9 ANSWER 6 OF 32 CABA COPYRIGHT 2004 CABI on STN DUPLICATE 3

AN 2004:14199 CABA

DN 20033201749

TI Physical maps and recombination frequency of six rice chromosomes

AU Wu JianZhong; Mizuno, H.; Hayashi-Tsugane, M.; Ito, Y.; Chiden, Y.;

Fujisawa, M.; Katagiri, S.; Saji, S.; Yoshiki, S.; Karasawa, W.;

Yoshihara, R.; Hayashi, A.; Kobayashi, H.; Ito, K.; Hamada, M.; Okamoto,

M.; Ikeno, M.; Ichikawa, Y.; Katayose, Y.; Yano, M.; Matsumoto, T.;

Sasaki, T.; Wu, J. Z.
 CS Rice Genome Research Program (RGP), National Institute of Agrobiological
 Sciences/Institute of the Society for Techno-innovation of Agriculture,
 Forestry and Fisheries, Tsukuba, Ibaraki 305-8602, Japan.
 tsasaki@nias.affrc.go.jp
 SO Plant Journal, (2003) Vol. 36, No. 5, pp. 720-730. 38 ref.
 Publisher: Blackwell Publishing. Oxford
 ISSN: 0960-7412
 CY United Kingdom
 DT Journal
 LA English
 ED Entered STN: 20040112
 Last Updated on STN: 20040112

L9 ANSWER 7 OF 32 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 4
 AN 2003:669320 CAPLUS
 DN 140:88405
 TI Organization of the KpnI family of chromosomal distal-end
satellite DNAs in *Silene latifolia*
 AU Kazama, Yusuke; Sugiyama, Ryuji; Matsunaga, Sachihiro; Shibata, Fukashi;
 Uchida, Wakana; Hizume, Masahiro; Kawano, Shigeyuki
 CS Bldg. FSB-601, Graduate School of Frontier Sciences, Department of
 Integrated Biosciences, University of Tokyo, 5-1-5 Kashiwanoha, Kashiwa,
 Chiba, 277-8562, Japan
 SO Journal of Plant Research (2003), 116(4), 317-326
 CODEN: JPLREA; ISSN: 0918-9440
 PB Springer-Verlag Tokyo
 DT Journal
 LA English
 RE.CNT 45 THERE ARE 45 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 8 OF 32 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 2003:754694 CAPLUS
 DN 140:53976
 TI The use of in situ hybridization to investigate **plant** chromosome
 diversity
 AU Datson, Paul Maxwell; Murray, Brian Grant
 CS School of Biological Sciences, The University of Auckland, Auckland, N. Z.
 SO Plant Genome (2003), 1(Pt. A), 297-318
 CODEN: PGLEA4
 PB Science Publishers, Inc.
 DT Journal; General Review
 LA English
 RE.CNT 91 THERE ARE 91 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 9 OF 32 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 2002:927564 CAPLUS
 DN 138:19448
 TI **Artificial chromosome** expression vectors containing
 elements of site-specific recombination systems for convenient integration
 of foreign genes
 IN Perkins, Edward; Perez, Carl; Lindenbaum, Michael; Greene, Amy; Leung,
 Josephine; Fleming, Elena; Stewart, Sandra; Shellard, Joan
 PA Chromos Molecular Systems, Inc., Can.
 SO PCT Int. Appl., 272 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	WO 2002097059	A2	20021205	WO 2002-US17452	20020530
	WO 2002097059	A3	20030530		
	WO 2002097059	C2	20030925		
	WO 2002097059	B1	20031231		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	US 2003119104	A1	20030626	US 2002-161403	20020530
	EP 1390384	A2	20040225	EP 2002-737341	20020530
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
PRAI	US 2001-294758P	P	20010530		
	US 2002-366891P	P	20020321		
	WO 2002-US17452	W	20020530		

L9 ANSWER 10 OF 32 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2002:927444 CAPLUS

DN 138:20474

TI **Artificial chromosome** vectors for stable transformation of **plants**

IN Perez, Carl; Fabijanski, Steven F.; Perkins, Edward

PA Chromos Molecular Systems, Inc., Can.; Agrisoma, Inc.

SO PCT Int. Appl., 269 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002096923	A1	20021205	WO 2002-US17451	20020530
	WO 2002096923	B1	20040521		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	NZ 529597	A	20031219	NZ 2002-529597	20020530
	EP 1401849	A1	20040331	EP 2002-739627	20020530
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
PRAI	US 2001-294687P	A2	20010530		
	US 2001-296329P	A2	20010604		
	WO 2002-US17451	W	20020530		

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d 1922-32

'L999-998' IS NOT A VALID FORMAT

In a multifile environment, a format can only be used if it is valid in at least one of the files. Refer to file specific help messages or the STNGUIDE file for information on formats available in individual files.

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'END' IS NOT A VALID FORMAT

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REENTER DISPLAY FORMAT FOR ALL FILES (FILEDEFAULT):end

=> d 19 22-32

L9 ANSWER 22 OF 32 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1997:226316 BIOSIS
DN PREV199799518032
TI Stabilization of yeast **artificial chromosome** clones in
a rad54-3 recombination-deficient host strain.
AU Le, Yunzheng; Dobson, Melanie J. [Reprint author]
CS Dep. Biochem., Fac. Med., Sir Charles Tupper Med. Build., Dalhousie Univ.,
Halifax, NS B3H 4H7, Canada
SO Nucleic Acids Research, (1997) Vol. 25, No. 6, pp. 1248-1253.
CODEN: NARHAD. ISSN: 0305-1048.
DT Article
LA English
ED Entered STN: 22 May 1997
Last Updated on STN: 22 May 1997

L9 ANSWER 23 OF 32 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 7
AN 1997:478381 CAPLUS
DN 127:186410
TI Detection of alien chromatin conferring resistance to the beet cyst
nematode (*Heterodera schachtii* Schm.) in cultivated beet (*Beta vulgaris*
L.) using in situ hybridization
AU Schmidt, T.; Jung, C.; Heslop-Harrison, J. S.; Kleine, M.
CS Institute of Crop Science and Plant Breeding, Christian-Albrechts-
University of Kiel, Kiel, D-24118, Germany
SO Chromosome Research (1997), 5(3), 186-193
CODEN: CRRSEE; ISSN: 0967-3849
PB Rapid Science Publishers
DT Journal
LA English

L9 ANSWER 24 OF 32 CABA COPYRIGHT 2004 CABI on STN DUPLICATE 8
AN 96:64419 CABA
DN 19961604096
TI DNA regions flanking the major *Athidopsis thaliana* **satellite**
are principally enriched in *Athidopsis retroelement* sequences
AU Pelissier, T.; Tutois, S.; Tourmente, S.; Deragon, J. M.; Picard, G.
CS URA CNRS 1940 BIOMOVE, Universite Blaise Pascal, 24 avenue des Landais,
63177 Aubiere Cedex, France.
SO Genetica, (1996) Vol. 97, No. 2, pp. 141-151. 41 ref.
ISSN: 0016-6707
DT Journal
LA English
ED Entered STN: 19960513
Last Updated on STN: 19960513

L9 ANSWER 25 OF 32 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN

AN 1996:484437 BIOSIS
 DN PREV199699199693
 TI Analysis of extrachromosomal structures containing human centromeric
 alphoid **satellite** DNA sequences in mouse cells.
 AU Taylor, Stephen S. [Reprint author]; Larin, Zoia; Tyler-Smith, Chris
 CS Dep. Cell Biol., Harvard Med. Sch., 240 Longwood Ave., Boston, MA 02115,
 USA
 SO Chromosoma (Berlin), (1996) Vol. 105, No. 2, pp. 70-81.
 CODEN: CHROAU. ISSN: 0009-5915.
 DT Article
 LA English
 ED Entered STN: 24 Oct 1996
 Last Updated on STN: 24 Oct 1996

L9 ANSWER 26 OF 32 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 9
 AN 1995:783105 CAPLUS
 DN 123:247699
 TI Molecular marker technologies for **plant** improvement
 AU Winter, P.; Kahl, G.
 CS Biozentrum, Frankfurt University, Frankfurt, D-60439, Germany
 SO World Journal of Microbiology & Biotechnology (1995), 11(4), 438-48
 CODEN: WJMBEY; ISSN: 0959-3993
 PB Rapid Science Publishers
 DT Journal; General Review
 LA English

L9 ANSWER 27 OF 32 CABA COPYRIGHT 2004 CABI on STN
 AN 95:95428 CABA
 DN 19951605531
 TI Identification of clones carrying minisatellite-like loci in an
 Arabidopsis thaliana YAC library
 AU Durward, E.; Shiu, O. Y.; Luczak, B.; Mitchelson, K. R.
 CS Department of Molecular and Cell Biology, University of Aberdeen, Aberdeen
 AB9 1AS, UK.
 SO Journal of Experimental Botany, (1995) Vol. 46, No. 283, pp. 271-274. 20
 ref.
 ISSN: 0022-0957
 DT Journal
 LA English
 ED Entered STN: 19950523
 Last Updated on STN: 19950523

L9 ANSWER 28 OF 32 CABA COPYRIGHT 2004 CABI on STN DUPLICATE 10
 AN 95:36769 CABA
 DN 19951600165
 TI Construction of a YAC library from a Beta vulgaris fragment addition and
 isolation of a major **satellite** DNA cluster linked to the beet
 cyst nematode resistance locus Hslpat-1
 AU Klein-Lankhorst, R. M.; Salentijn, E. M. J.; Dirkse, W. G.; Arens-De
 Reuver, M. J. B.; Stiekema, W. J.
 CS Department of Molecular Biology, DLO-Centre for Plant Breeding and
 Reproduction Research (CPRO-DLO), PO Box 16, 6700 AA Wageningen,
 Netherlands.
 SO Theoretical and Applied Genetics, (1994) Vol. 89, No. 4, pp. 426-434. 63
 ref.
 ISSN: 0040-5752
 DT Journal
 LA English
 ED Entered STN: 19950223
 Last Updated on STN: 19950223

L9 ANSWER 29 OF 32 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN

AN 1993:251820 BIOSIS
 DN PREV199395130995
 TI A 37-kb fragment common to the pericentromeric region of human chromosomes 13 and 21 and to the ancestral inactive centromere of chromosome 2.
 AU Charlieu, Jean-Paul [Reprint author]; Laurent, Anne-Marie; Orti, Robert; Viegas-Pequignot, Evani; Bellis, Michel; Roizes, Gerard
 CS CNRS UPR 9008, Institut de Biologie, Boulevard Henri IV, F-34060 Montpellier Cedex, France
 SO Genomics, (1993) Vol. 15, No. 3, pp. 576-581.
 CODEN: GNMCEP. ISSN: 0888-7543.
 DT Article
 LA English
 ED Entered STN: 21 May 1993
 Last Updated on STN: 21 May 1993

L9 ANSWER 30 OF 32 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 1992:368368 BIOSIS
 DN PREV199294050418; BA94:50418
 TI DODECA **SATELLITE** A CONSERVED G PLUS C-RICH **SATELLITE** FROM THE CENTROMERIC HETEROCHROMATIN OF DROSOPHILA-MELANOGASTER.
 AU ABAD J P [Reprint author]; CARMENA M; BAARS S; SAUNDERS R D C; GLOVER D M; LUDENA P; SENTIS C; TYLER-SMITH C; VILLASANTE A
 CS CENTRO NACIONAL DE BIOTECNOL, UNIVERSIDAD AUTONOMA MADRID, CANTOBLANCO, 28049-MADRID SPAIN
 SO Proceedings of the National Academy of Sciences of the United States of America, (1992) Vol. 89, No. 10, pp. 4663-4667.
 CODEN: PNASA6. ISSN: 0027-8424.
 DT Article
 FS BA
 LA ENGLISH
 ED Entered STN: 9 Aug 1992
 Last Updated on STN: 9 Aug 1992

L9 ANSWER 31 OF 32 CABA COPYRIGHT 2004 CABI on STN DUPLICATE 11
 AN 94:66028 CABA
 DN 19941605097
 TI Construction and characterisation of a yeast **artificial chromosome** library containing two haploid Beta vulgaris L. genome equivalents
 AU Eysers, M.; Edwards, K.; Schuch, W.
 CS Plant Biotechnology Section, ICI Seeds, Jealott's Hill Research Station, Bracknell RG12 6EY, UK.
 SO Gene, (1992) Vol. 121, No. 2, pp. 195-201. 25 ref.
 ISSN: 0378-1119
 DT Journal
 LA English
 ED Entered STN: 19941101
 Last Updated on STN: 19941101

L9 ANSWER 32 OF 32 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2004) on STN
 AN 2004:20136 AGRICOLA
 DN IND43624382
 TI Composition and structure of the centromeric region of rice chromosome 8.
 AU Wu, J.; Yamagata, H.; Hayashi-Tsugane, M.; Hijishita, S.; Fujisawa, M.; Shibata, M.; Ito, Y.; Nakamura, M.; Sakaguchi, M.; Yoshihara, R.
 AV DNAL (QK725.P532)
 SO Plant cell, p. 967-976
 ISSN: 1040-4651
 NTE Includes references

DT Article
FS Other US
LA English

Freeform Search

Database:	US Pre-Grant Publication Full-Text Database
	US Patents Full-Text Database
	US OCR Full-Text Database
	EPO Abstracts Database
	JPO Abstracts Database
	Derwent World Patents Index
	IBM Technical Disclosure Bulletins

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09 724 726

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DATE: Wednesday, July 21, 2004 [Printable Copy](#) [Create Case](#)

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side			result set

DB=USPT; PLUR=YES; OP=OR

<u>L9</u>	plant and L8	1	<u>L9</u>
<u>L8</u>	6743967.pn.	1	<u>L8</u>
<u>L7</u>	plant and L6	1	<u>L7</u>
<u>L6</u>	6743967.pn.	1	<u>L6</u>
<u>L5</u>	plant and L4	1	<u>L5</u>
<u>L4</u>	6025155.pn.	1	<u>L4</u>
<u>L3</u>	plant and L2	1	<u>L3</u>
<u>L2</u>	6077697.pn.	1	<u>L2</u>
<u>L1</u>	5891691.pn.	1	<u>L1</u>

END OF SEARCH HISTORY